

Title (en)

SELECTION BETWEEN AN IN-BAND AND AN OUT-OF-BAND CHANNEL FOR DOWNLOADING CODE TO A SET TOP BOX

Title (de)

AUSWAHL ZWISCHEN EINEM INBAND- UND AUSSERBANDKANAL ZUM FERNLADEN VON KODEOBJEKten IN EINE SET-TOP-BOX

Title (fr)

SELECTION ENTRE UN CANAL INTRABANDE ET EXTRABANDE EN VUE TELECHARGER DES CODES VERS UN BOITIER DECODEUR

Publication

**EP 1195053 A2 20020410 (EN)**

Application

**EP 00992919 A 20001213**

Priority

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- US 17054899 P 19991214

Abstract (en)

[origin: WO0147250A2] A cable communication system makes use of a download control message to indicate whether a code object should be downloaded to a set top box via an in-band channel or via an out-of-band channel. In one version, the system includes means for adaptively determining whether to use an in-band channel or an out-of-band channel. The related method includes the steps of receiving a message designating whether to tune to an in-band or an out-of-band channel in order to receive the code object, tuning to the designated channel, and receiving the code object from the designated channel.

IPC 1-7

**H04N 5/00**

IPC 8 full level

**H04N 5/00** (2006.01); **H04N 5/44** (2006.01); **H04N 7/16** (2006.01); **H04N 7/24** (2006.01); **H04N 21/235** (2011.01); **H04N 21/434** (2011.01); **H04N 21/435** (2011.01); **H04N 21/438** (2011.01); **H04N 21/443** (2011.01); **H04N 21/45** (2011.01); **H04N 21/454** (2011.01); **H04N 21/81** (2011.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 0147250A2

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